

=> d his

(FILE 'HOME' ENTERED AT 18:31:58 ON 30 NOV 2009)

FILE 'ZCAPLUS' ENTERED AT 18:32:49 ON 30 NOV 2009

E US2007-568574/APPS

L1 1 S E3

E BORENSTEIN J/AU

L2 126 S E3 OR E4 OR E5 OR E8 OR E9 OR E10 OR E11 OR E12

E CARTER D/AU

L3 483 S E3-E31

E CARTER DAVID/AU

L4 346 S E3-E40

E VACANTI J/AU

L5 153 S E3 OR E4 OR E5 OR E7 OR E8 OR E9

L6 1079 S L2 OR L3 OR L4 OR L5

FILE 'REGISTRY' ENTERED AT 18:47:14 ON 30 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 18:47:16 ON 30 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 18:47:23 ON 30 NOV 2009

FILE 'REGISTRY' ENTERED AT 18:47:24 ON 30 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 18:47:34 ON 30 NOV 2009

FILE 'REGISTRY' ENTERED AT 18:47:35 ON 30 NOV 2009

FILE 'ZCAPLUS' ENTERED AT 18:47:39 ON 30 NOV 2009

E MEMS+ALL/CT

L7 23159 S "MICROMACHINED SURFACE" OR (MICROMACHINED (S) SURFACE) OR "NA

E LITHOGRAPHY+ALL/CT

L8 91913 S LITHOGRAPHY/CT OR LITHOGRAPHY OR LITHOGRAPHIC

L9 3497030 S ORIENTED OR ORIENTATION OR SURFACE OR ALIGNMENT

L10 604359 S LATERAL OR LONGITUDINAL OR GRID OR DIVIDED OR COMPARTMENTS

E SURFACE STRUCTURE+ALL/CT

L11 1060150 S WALL? OR FLOOR? OR "SURFACE STRUCTURE" OR SURFACE STRUCTURE/C

L12 572598 S "DESIRED LOCATION" OR TARGET OR "SPECIFIC COMPARTMENT" OR "SP

L13 364531 S "FACILITATE ADHESION" OR "PREFERENTIALLY ADHERE" OR ADHESION O

L14 582 S (L7 OR L8) AND (L9 AND (L10 OR L11 OR L12)) AND L13

L15 967049 S MEMBRANE OR "SEMI-PERMEABLE MEBRANE" OR "SEMIPERMEABLE MEBRAN

L16 117961 S (CENTRAL OR LAYER OR BILAYER OR LAYERED) AND L15

L17 201 S TISSUE ENGINEERING AND (PUMP OR PUMPING OR "NUTRIENT SUPPLY"

L18 5364 S "FLUID COMMUNICATION"

E TISSUE ENGINEERING+ALL/CT

L20 708 S (TISSUE ENGINEERING/CT OR (BIOMEDICAL AND SCAFFOLD) OR (TISSU

L21 11 S L14 AND L16

L22 0 S L14 AND L20

L23 0 S L14 AND L18

L24 297519 S "CELL TYPE" OR "ENDOTHELIAL CELLS" OR "SMCS" OR "SMOOTH MUSCL

L25 128228 S "DUCTILE CELLS" OR "SKIN CELLS" OR HEPATOCYTES OR "KIDNEY CEL

L26 62 S L14 AND (L24 OR L25)

L27 1 S L21 AND P/DT

L28 10 S L21 NOT L27

L29 5 S L28 AND PY<2005

L30 3 S L28 AND PY<2004

L31 0 S L26 AND P/DT

L32 5 S L26 AND PY<2005

L33 3 S L26 AND PY<2004

L34	0 S L6 AND L14
L35	5 S L6 AND L8 AND (L24 OR L25)
L36	6 S L6 AND L15 AND (L24 OR L25)
L37	5 S L6 AND L20
L38	1 S L6 AND L18

=>